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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/644,685	
	Filing Date	August 20, 2003	
	First Named Inventor	Doan et al.	
	Art Unit	2811	
	Examiner Name	O. Nadav	
Total Number of Pages in This Submission	18	Attorney Docket Number	2269-3414.7US (97-1039.07/US)

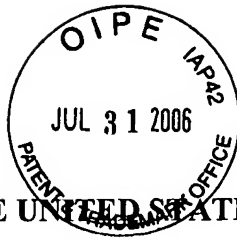
ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment in Response to Office Action dated May 3, 2006 <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	TraskBritt, P.C.		
Signature			
Printed Name	Krista Weber Powell		
Date	July 26, 2006	Reg. No.	47,867

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Doan et al.

Serial No.: 10/644,685

Filed: August 20, 2003

For: CONTROLLABLE OVONIC PHASE-
CHANGE SEMICONDUCTOR MEMORY
DEVICE (as amended)

Confirmation No.: 6457

Examiner: O. Nadav

Group Art Unit: 2811

Attorney Docket No.: 2269-3414.7US
(97-1039.07/US)

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AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Office Action mailed May 3, 2006, the three-month shortened statutory period for response to which expires on August 3, 2006.

Amendments to the Title appear on page 2 of this paper.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 16 of this paper.

Serial No. 10/644,685

IN THE TITLE:

The title has been amended herein. Pursuant to 37 C.F.R. §§ 1.121 and 1.125 (as amended to date), please enter the title as amended.

**CONTROLLABLE OVONIC PHASE-CHANGE SEMICONDUCTOR MEMORY
DEVICE ~~AND METHODS OF FABRICATING THE SAME~~**